

Message

From: Fennessy, Christopher [christopher.fennessy@Rocket.com]
Sent: 4/17/2017 6:36:24 PM
To: Keller, Lynn [Keller.Lynn@epa.gov]; MacDonald, Alex@Waterboards [Alex.MacDonald@waterboards.ca.gov]; MacNicholl, Peter@DTSC [Peter.MacNicholl@dtsc.ca.gov]
Subject: RE: [EXTERNAL] RE: [EXTERNAL] Re: Area 40 FS Meeting

Hi Lynn – Can you also provide information on how the HVAC-on, HVAC-off, and sub-slab results at the Aerojet Rocketdyne facility will be used to evaluate need and scope of vapor intrusion at Area 40? As shown in the FS, all alternatives include vapor mitigation for all structures erected in the park and residential area to the north of the source area.

Thanks, Chris

Christopher M. Fennessy, P.E.
Aerojet Rocketdyne, Inc.
Engineering Manager, Site Remediation
11260 Pyrites Way, Suite 125
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Ph: 916-355-3341
Fax: 916-355-6145
Email: Christopher.Fennessy@Rocket.com

From: Keller, Lynn [mailto:Keller.Lynn@epa.gov]
Sent: Monday, April 17, 2017 11:33 AM
To: MacDonald, Alex@Waterboards; MacNicholl, Peter@DTSC; Fennessy, Christopher
Subject: [EXTERNAL] RE: [EXTERNAL] RE: [EXTERNAL] Re: Area 40 FS Meeting

Hi, all. The 5YR for Aerojet was finalized in Sept 2016, which required us to step back from the Area 40 FS while the VI investigation moves forward, data is collected, and decisions are made on how to manage risks. I apologize if that was not clear, but I've stated that in meetings several times. The VI investigation is still ongoing, and multiple lines of evidence are required for decision making. In most cases we only have indoor air samples from the wet season or soil gas samples from the wet season. Another round of dry season samples are planned for this Sept/Oct; in most locations we don't have sub-slab samples either. The VI evaluation does play a role in the HHRA and FS for Area 40. I don't have a timeframe on when EPA can finalize comments on the HHRA/FS for Area 40, but I'll discuss it with my team and let you know.

Thanks,
Lynn

Lynn M. Keller, EI, PMP
US EPA Region 9 RPM
75 Hawthorne St, SFD 7-1
San Francisco, CA 94105
415.947.4162

From: MacDonald, Alex@Waterboards [mailto:Alex.MacDonald@waterboards.ca.gov]
Sent: Monday, April 17, 2017 10:04 AM
To: MacNicholl, Peter@DTSC <Peter.MacNicholl@dtsc.ca.gov>; Fennessy, Christopher <christopher.fennessy@Rocket.com>

Cc: Keller, Lynn <Keller.Lynn@epa.gov>

Subject: RE: [EXTERNAL] RE: [EXTERNAL] Re: Area 40 FS Meeting

I respectfully disagree. I think we need to keep this project moving. None of my comments are contingent on a USEPA forthcoming document. If the "stakeholders" should be prompting USEPA for their comments, why hasn't DTSC prodded them as they are as much of a stakeholder as anyone at the table. I am for keeping our meeting as planned

From: MacNicholl, Peter@DTSC [<mailto:Peter.MacNicholl@dtsc.ca.gov>]

Sent: Monday, April 17, 2017 9:49 AM

To: Fennessy, Christopher

Cc: MacDonald, Alex@Waterboards

Subject: RE: [EXTERNAL] RE: [EXTERNAL] Re: Area 40 FS Meeting

Hi Chris,

I just left you a voicemail. I was talking with DTSC management regarding the planned FS RTC meeting and DTSC feels it's premature to finalize State comments without input from USEPA. DTSC might have issues with USEPA comments and vice versa (not mentioning Water Board items) and it doesn't make sense to move things forward or do this exercise twice when the 600lb gorilla in the room has not spoken. As I recall USEPA promised comments early September so it's going on 8 months after the fact and still no word. The stakeholders should be prompting USEPA for its comments on the FS before the State proceeds further forward. As such I recommend we hold off on these discussions until USEPA has submitted its formal written comments.

Sincerely,

-Pete

From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]

Sent: Monday, April 10, 2017 4:47 PM

To: MacNicholl, Peter@DTSC

Subject: RE: [EXTERNAL] RE: [EXTERNAL] Re: Area 40 FS Meeting

Hi Peter - Can you obtain an ETA from the HHRA team on their comments? Thanks, Chris

-----Original Message-----

From: MacNicholl, Peter@DTSC [Peter.MacNicholl@dtsc.ca.gov]

Sent: Monday, April 10, 2017 08:13 AM Pacific Standard Time

To: Fennessy, Christopher

Subject: [EXTERNAL] RE: [EXTERNAL] Re: Area 40 FS Meeting

Yes awaiting HHRA

From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]

Sent: Friday, April 07, 2017 3:05 PM

To: MacNicholl, Peter@DTSC

Cc: 'Keller, Lynn (Keller.Lynn@epa.gov)'; MacDonald, Alex@Waterboards

Subject: RE: [EXTERNAL] Re: Area 40 FS Meeting

How about 10am on April 21st. Peter - Do we have all of DTSC's comments on our RTC's? As I recall, you may still be waiting on Human Health review. Please confirm. I will send out invite shortly.

-----Original Message-----

From: MacNicholl, Peter@DTSC [Peter.MacNicholl@dtsc.ca.gov]

Sent: Friday, April 07, 2017 01:34 PM Pacific Standard Time
To: Fennessy, Christopher
Cc: Keller, Lynn (Keller.Lynn@epa.gov); MacDonald, Alex@Waterboards
Subject: [EXTERNAL] Re: Area 40 FS Meeting

I'm currently available all day on the 17th, 20th, 21st, and 24th.

From: MacDonald, Alex@Waterboards <Alex.MacDonald@waterboards.ca.gov>
Sent: Thursday, April 6, 2017 2:44 PM
To: Fennessy, Christopher; MacNicholl, Peter@DTSC
Cc: Keller, Lynn (Keller.Lynn@epa.gov)
Subject: RE: Area 40 FS Meeting

My availability:

Mon 17th – after 1300
Tues 18th- all day
Wed 19th- all day
Thur 20th – 0730-11430, 1300 -1600
Fri 21st – all day
Mon 24th - all day

Alex

From:Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]
Sent: Thursday, April 06, 2017 12:39 PM
To: MacDonald, Alex@Waterboards; MacNicholl, Peter@DTSC
Cc: Keller, Lynn (Keller.Lynn@epa.gov)
Subject: Area 40 FS Meeting

Hi Everyone – I would like to begin pushing forward on the Area 40 FS (at least resolve all State issues). Please also provide availability for the week of April 17 an April 24 for a 2 hour meeting at our Pyrites Way office.

Attached are the draft FS and responses to State comments. Please refresh on these comments and responses in preparation for our meeting.

Thanks! Chris

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